

METHOD AND APPARATUS FOR PROVIDING CONFIGURABLE FUNCTIONALITY IN AN ELECTRONIC DEVICE

ABSTRACT

[0044] A method and apparatus for providing configurable functionality in a communication device. A memory stores a plurality of software modules, each module for performing a specific functionality for the communication device. A host processor receives a command to provide a desired communication type, and based on the communication type, selects one or more of the software modules and loads them into a digital signal processor. The digital signal processor then executes the one or more software modules to provide the desired communication type.